

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 2814-G	SERIAL NO. 09/904,954
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)		APPLICANT M. Patricia Beckmann et al.			
		FILING DATE July 12, 2001	GROUP 1646		

## U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PM	5,185,438	2/9/93	Lemischka			
	5,728,813	3/17/98	Lyman et al.			
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
PM	0 597 503 A2	5/18/94	Europe			
↓	WO 93/00425	1/7/93	PCT			
↓	WO 94/11384	5/26/94	PCT			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PM	Cerretti, D., et al., "Isolation of cDNAs that Encode Ligands to the Receptor Tyrosine Kinases Hek and Elk: Emergence of a Family of Proteins that are Ligands for the Eph Related Kinases (LERKS)", Abstract for American Assoc. for Cancer Research conference on Growth Factors, Development, and Cancer, held in Interlaken Switzerland, March 5-11, 1994.
	Boyd, A., et al. "Isolation and Characterization of a Novel Receptor-type Protein Tyrosine Kinase (hek) from a Human Pre-B Cell Line," <i>J. Biol. Chem.</i> 267(5): 3262-3267, 1992.
	Wicks, I., et al., "Molecular Cloning of HEK, the gene encoding a receptor tyrosine kinase expressed by human lymphoid tumor cell lines," <i>Proc. Natl. Acad. Sci. USA</i> 89: 1611-1615, 1992.
	Wicks, I., et al., "Molecular Characterisation of HEK, a Novel Human Receptor Tyrosine Kinase," Thesis for degree of Doctor of Philosophy, University of Melbourne, submitted April 1992.
	Lhotak, V., et al., "Characterization of Elk, a Brain-Specific Receptor Tyrosine Kinase," <i>Mol. Cell. Biol.</i> 11: 2496-2502, 1991.
	Letwin, K., et al., "Novel protein-tyrosine kinase cDNAs related to <i>fps/fes</i> and <i>eph</i> cloned using anti-phosphotyrosine antibody," <i>Oncogene</i> 3: 621-627, 1988.
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Reema Meny-

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE CITATION

Supplemental Sheet

APPLICANT

M. Patricia Beckmann et al.

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1646

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Chan, J., and Watt, V., "eek and erk, new members of the *eph* subclass of receptor protein-tyrosine kinases," *Oncogene* 6: 1057-1061, 1991.

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Lindberg, R., and Hunter, T., "cDNA Cloning and Characterization of *eck*, an Epithelial Cell Receptor Protein-Tyrosine Kinase in the *eph/elk* Family of Protein Kinases," *Mol. Cell. Biol.*, 10: 6316-6324, 1990.Pasquale, E., "Identification of chicken embryo kinase 5, a developmentally regulated receptor-type tyrosine kinase of the Eph family," *Cell Regulation* 2: 523-534, 1991.Hirai, H., et al., "A Novel Putative Tyrosine Kinase Receptor Encoded by the *eph* Gene," *Science* 238: 1717-1720, 1987.Byrn, R., et al., "Biological properties of a CD4 immunoadhesin," *Nature* 344: 667-670, 1990.Ashkenazi, A., et al., "Protection against endotoxic shock by a tumor necrosis factor receptor immunoadhesin," *Proc. Natl. Acad. Sci. USA* 88: 10535-10539, 1991.Holzman, L., et al., "A Novel Immediate-Early Response Gene of Endothelium Is Induced by Cytokines and Encodes a Secreted Protein," *Mol. Cell. Biol.* 10: 5830-5838, 1990.Ferguson, M., and Williams, A., "Cell-Surface Anchoring of Proteins via Glycosyl-Phosphatidylinositol Structures," *Ann. Rev. Biochem.* 57: 285-320, 1988.Böhme et al., "PCR mediated detection of a new human receptor-tyrosine-kinase, HEK 2," *Oncogene* 8: 2857-2862, 1993.Bowie, J., et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," *Science* 247: 1306-1310, 1990.Lerner, R., "Tapping the immunological repertoire to produce antibodies of predetermined specificity," *Nature* 299(14): 592-596, 1982.

Harlow, E. and Lane, D., "Antibodies a Laboratory Manual," Cold Spring Harbor Laboratory: Chapter 5, p.76, 1988.

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